



AMENDMENTS TO THE CLAIMS

1. (Currently amended) A scanner comprising:

a platen; and
an optical head that travels substantially parallel to the platen, the optical head
displaced from the platen by a distance that is variable first distance for a first
direction of travel of the optical head and by a different distance for a second
direction of travel of the optical head.

2. (Canceled)

3. (Currently amended) The scanner of claim 1, further comprising:

pads positioned between the optical head and the platen, the pads pivoting around a
pivot point, where for a the first direction of travel of the optical head the pads
pivot to a first position, and for a the second direction of travel of the optical head
the pads pivot to a second position, and where the distance between the platen and
the optical head is different for the first and second positions of the pads.

4. (Currently amended) ~~A scanner comprising~~ The scanner of claim 1, further comprising:

~~a platen;~~

~~an optical head; and~~

5 pads positioned between the optical head and the platen, where the optical head
pivots around at least some of the pads, the optical head pivoting to a first position
for the first direction of travel of the optical head and to a second position for the
second direction of travel of the optical head.

5 - 8 (Canceled)

9. (Currently amended) A method of scanning, comprising:

~~adjusting a distance of an optical head relative to a platen; and~~
~~translating the an optical head in a direction substantially parallel to a platen, and;~~
~~adjusting a distance of the optical head relative to the platen, where the distance is~~
~~dependent on a direction of translation of the optical head.~~

10. (Canceled)

11. (Original) The method of claim 9, further comprising:

pivoting a pad, between the optical head and the platen, as a result of translating the optical head, where the distance between the optical head and the platen is a function of a direction of pivoting of the pad.

12. (Original) A method of scanning comprising;

translating an optical head; and
pivoting the optical head around a pad, the pad between the optical head and a platen, where a direction of pivoting is dependent on a direction of translating, and
where the distance between the optical head and the platen is a function of the direction of pivoting of the optical head.

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13 - 16 (Canceled)

17. (Currently amended) A scanner comprising:

a photosensor array;
a platen; and
means for changing a distance of the photosensor array relative to a surface of the platen, dependent on a direction of translation of the photosensor array.

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18 (New) A scanner comprising:

a platen;

a photosensor array, the photosensor array being translated substantially parallel to the platen, where a first direction of translation causes the photosensor array to be displaced from the platen a first distance, and where a second direction of translation causes the photosensor array to be displaced from the platen a different distance.